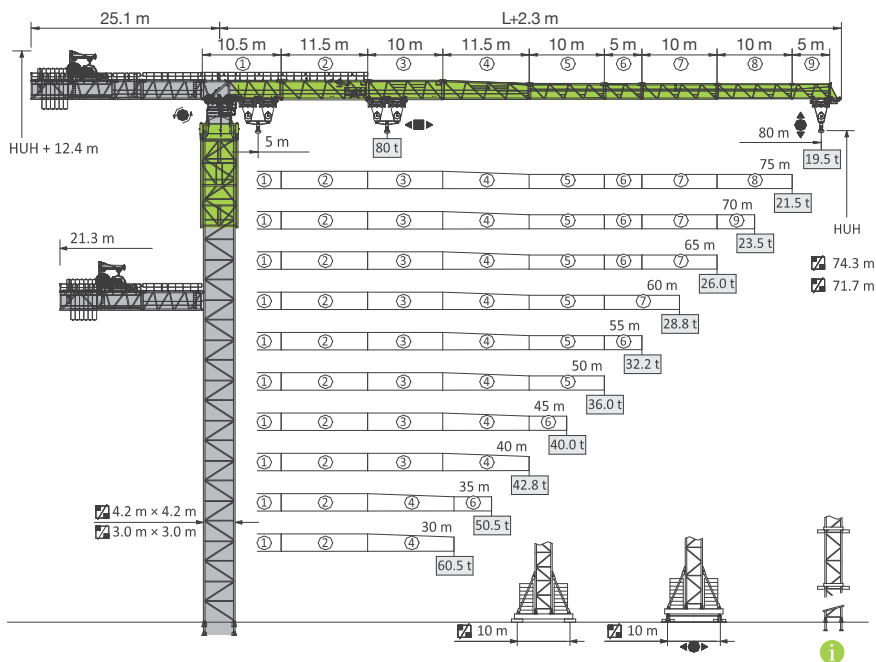
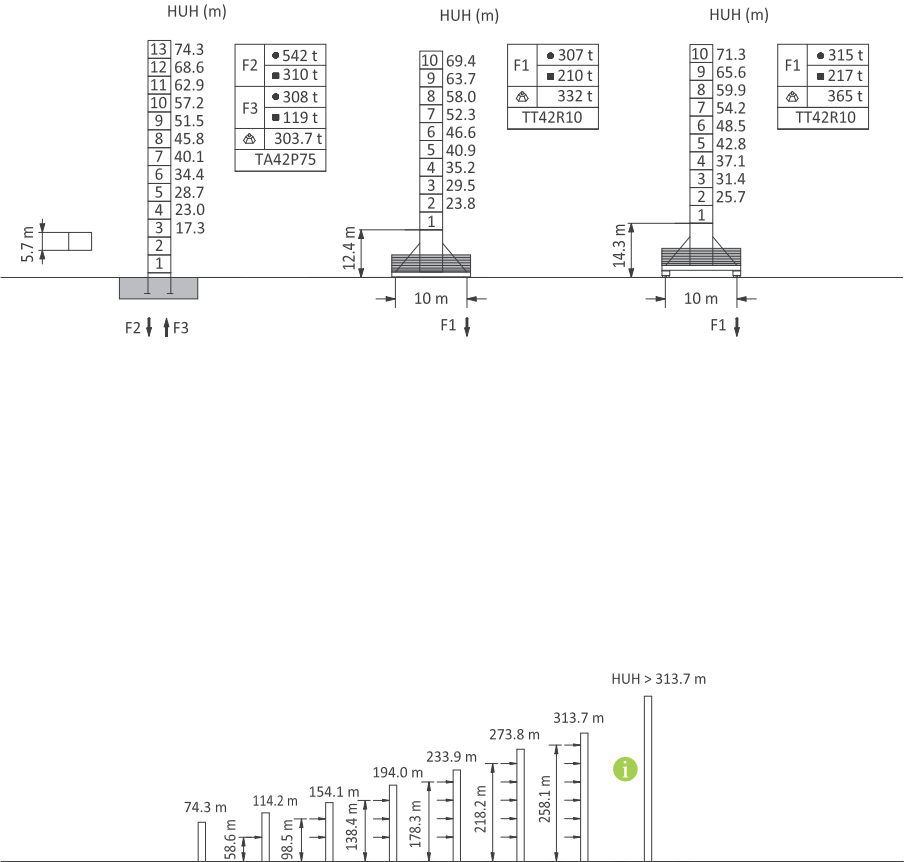


R1660-80



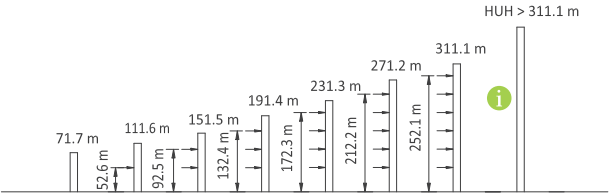
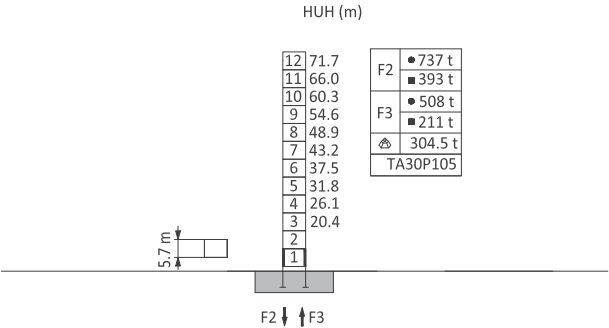
塔身—反力&附着 / Mast – Reactions & Anchorages / Mast – Fundament Ecklasten & Verankerungen

 4.2m – QB R1660-80QB



Mast – Reactions & Anchorages / Mast – Fundament Ecklasten & Verankerungen / 塔身-反力&附着

3.0m – WZ R1660-80WZ



起重性能 / Load diagrams / Lastkurven

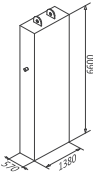
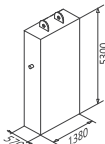
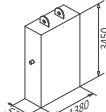
U—UU

Lift height m		m / t	12.5	15.0	17.5	20.0	22.5	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0	80.0
80.0	U	5.0-43.2/40.0	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	38.22	33.90	30.39	27.47	25.01	22.90	21.09	19.50
	UU	5.0-22.3/80.0	80.00	80.00	80.00	80.00	80.00	70.24	56.74	47.24	40.20	34.76	30.44	26.93	24.01	21.55	19.45	17.63	16.04
75.0	U	5.0-43.9/40.0	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	38.90	34.51	30.94	27.98	25.48	23.34	21.50	
	UU	5.0-22.7/80.0	80.00	80.00	80.00	80.00	80.00	71.52	57.80	48.15	40.99	35.46	31.07	27.49	24.53	22.03	19.89	18.04	
70.0	U	5.0-44.2/40.0	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	39.16	34.74	31.15	28.16	25.65	23.50		
	UU	5.0-22.8/80.0	80.00	80.00	80.00	80.00	80.00	71.96	58.17	48.46	41.26	35.70	31.28	27.69	24.71	22.19	20.04		
65.0	U	5.0-44.7/40.0	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	39.67	35.20	31.56	28.54	26.00			
	UU	5.0-23.1/80.0	80.00	80.00	80.00	80.00	80.00	72.90	58.94	49.12	41.83	36.21	31.74	28.10	25.09	22.54			
60.0	U	5.0-45.0/40.0	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	35.51	31.84	28.80				
	UU	5.0-23.2/80.0	80.00	80.00	80.00	80.00	80.00	73.53	59.47	49.57	42.22	36.55	32.05	28.38	25.34				
55.0	U	5.0-45.5/40.0	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	35.90	32.20					
	UU	5.0-23.5/80.0	80.00	80.00	80.00	80.00	80.00	74.34	60.13	50.14	42.72	36.99	32.44	28.74					
50.0	U	5.0-45.6/40.0	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	36.00						
	UU	5.0-23.5/80.0	80.00	80.00	80.00	80.00	80.00	74.54	60.30	50.28	42.84	37.10	32.54						
45.0	U	5.0-45.0/40.0	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00							
	UU	5.0-23.5/80.0	80.00	80.00	80.00	80.00	80.00	74.36	60.15	50.15	42.73	37.00							
40.0	U	5.0-40.0/40.0	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00							
	UU	5.0-23.5/80.0	80.00	80.00	80.00	80.00	80.00	74.48	60.25	50.23	42.80								
35.0	U	5.0-35.0/40.0	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00									
	UU	5.0-23.6/80.0	80.00	80.00	80.00	80.00	80.00	74.86	60.56	50.50									
30.0	U	5.0-30.0/40.0	40.00	40.00	40.00	40.00	40.00	40.00	40.00										
	UU	5.0-23.6/80.0	80.00	80.00	80.00	80.00	80.00	74.79	60.50										

传动机构 / Mechanisms / Antriebe

380 V (± 10 %) 50 Hz			U				UU				kW	
	H160FL20-1220D	t	3.5	10	20	40	7	20	40	80	160	1220 m 
		m/min	88	67	40	20	44	34	20	10		
	S185CA-350.275CD20_13Bx2 S185CN-350.275CD20_13Bx1	r/min	0 - 0.6								3×18.5	
	T185FC80-C	m/min	0 - 50								18.5	
	ZA110-Bx2 ZB110-Bx2	m/min	0 - 15								2×11 2×11	
			274 kW + 4×11 kW									

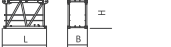
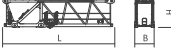
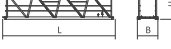
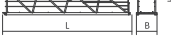
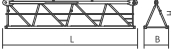
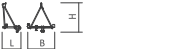
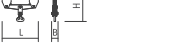
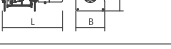
Counter-jib ballast / Gegenauslegerballast / 平衡重

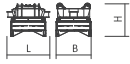
 m	 m	12.5 t	10t	6.5 t	 (t)	PHZ12500E	PHZ10000K	PHZ6500F
80.0	25.1	6	0	1	81.5	 (mm)	 (mm)	 (mm)
75.0		5	1	1	79			
70.0		6	0	0	75			
65.0		5	1	0	72.5			
60.0	21.3	7	0	0	87.5			
55.0		7	0	0	87.5			
50.0		5	1	1	79			
45.0		6	0	0	75			
40.0		5	0	1	69			
35.0		4	1	0	60			
30.0		4	0	1	56.5			

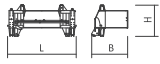
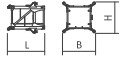
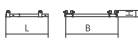
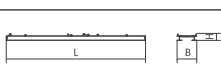
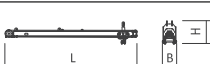
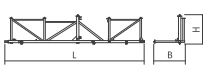
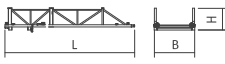
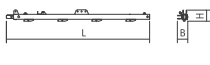
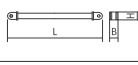
Central ballast / Zentralballast / 压重



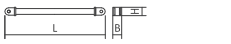
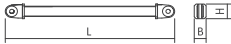
运输单元 / Dimensions and weight / Abmessungen und Gewicht

上装 / Slew crane part / Drehender Kranteil		L (m)	B (m)	H (m)	kg (±5%)
平衡臂 Counter-jib Gegenausleger		8.44	1.97	2.88	8500
		4.30	1.97	2.88	4200
		11.5	1.97	2.88	10500
起重臂节 Jib section Auslegerement	 ①	10.99	1.89	3.00	14500
	 ②	11.99	1.90	2.92	13800
	 ③	10.45	1.90	2.86	8100
	 ④	11.96	1.90	2.84	7200
	 ⑤	10.48	1.90	2.37	4600
	 ⑦	10.39	1.90	2.37	3100
	 ⑧	10.29	1.90	2.23	2000
	 ⑥	5.48	1.90	2.37	2100
载重小车 Trolley Laufkatze		5.39	2.34	3.08	1500
		5.39	2.34	3.08	1500
吊钩 Pulley block Hubflasche		3.56	0.64	1.76	2780
司机室 Cabin Kabine		2.10	1.50	2.30	800
起升机构 Hoisting mechanism Hubwerk	 H200FL160-1150D	5.09	3.34	2.45	18800
变幅机构 Trolleying mechanism Katzfahrwerk	 T185FC80	2.04	1.06	1.05	1700

上装 / Slewing crane part / Drehender Kranteil		L (m)	B (m)	H (m)	kg (±5%)
扒杆 Derrick Derrick		2.98	1.16	2.85	1200
回转总成 Slewing assembly Drehteile		4.2 m - S42P75	4.23	3.30	30600
		3.0 m - BZJW4B	4.03	3.37	28600

塔身 / Crane tower / Kranturm		L (m)	B (m)	H (m)	kg (±5%)
过渡梁 Transition beam Übergangsträger	 4.2 m - S42P75	5.36	2.55	2.59	2×8600
过渡节 Transition section Übergangsstück	 3.0 m - BZJW4B	6.17	3.81	3.84	13900
引进小车 Mounting trolley Einführungslaufkatze	 4.2 m - M42P75	1.83	2.34	0.30	400
提升架 Lifting frame Hubrahmen	 4.2 m - M42P75	3.49	3.49	0.79	700
引进梁 Mounting beam Einführungsträger	 4.2 m - M42P75	7.80	2.15	0.41	1200
引进专用吊钩 Mounting hook Montagehaken	 4.2 m - M42P75	0.91	0.64	1.00	200
引进梁 Mounting beam Einführungsträger	 3.0 m - M30P105	8.33	1.17	0.64	2800
爬升架 Climbing tower section Kletterturmstück	 4.2 m - TC42P90L	13.30	2.86	2.87	4×5980
	 3.0 m - TC30P90U	11.98	3.89	2.18	2×8300
标准节 Tower section Turmstück	 4.2 m - X42D/X42Rb	6.00	0.51	0.44	4×1200
		4.2 m - X42D/X42Rb	1.61	0.17	8×200
		4.2 m - X42D/X42Rb	1.72	0.15	8×100
	 3.0 m - X30Z2532	6.17	3.03	3.21	9800

运输单元 / Dimensions and weight / Abmessungen und Gewicht

塔身 / Crane tower / Kranturm		L (m)	B (m)	H (m)	kg (±5%)
支腿 Fixing angles Fundamentanker	 TA42P75	2.34	0.60	0.60	4×700
	 TA30P105	2.31	0.66	0.66	4×1000
底架基础节 Basic mast unit Grundmasteinheit	 TT42R10	6.00	1.02	0.88	4×1200
	 TT42R10	1.61 1.72	0.17 0.15	0.25 0.15	8×200 8×100
撑杆 Border support Randträger	 TT42R10	10.10	0.41	0.41	4×2400
		3.49 4.85	0.40 0.42	0.26 0.26	2×265 325
片梁 Chassis beam Unterwagentraverse	 TT42R10	11.00	3.62	1.28	2×11100